

FIG.1

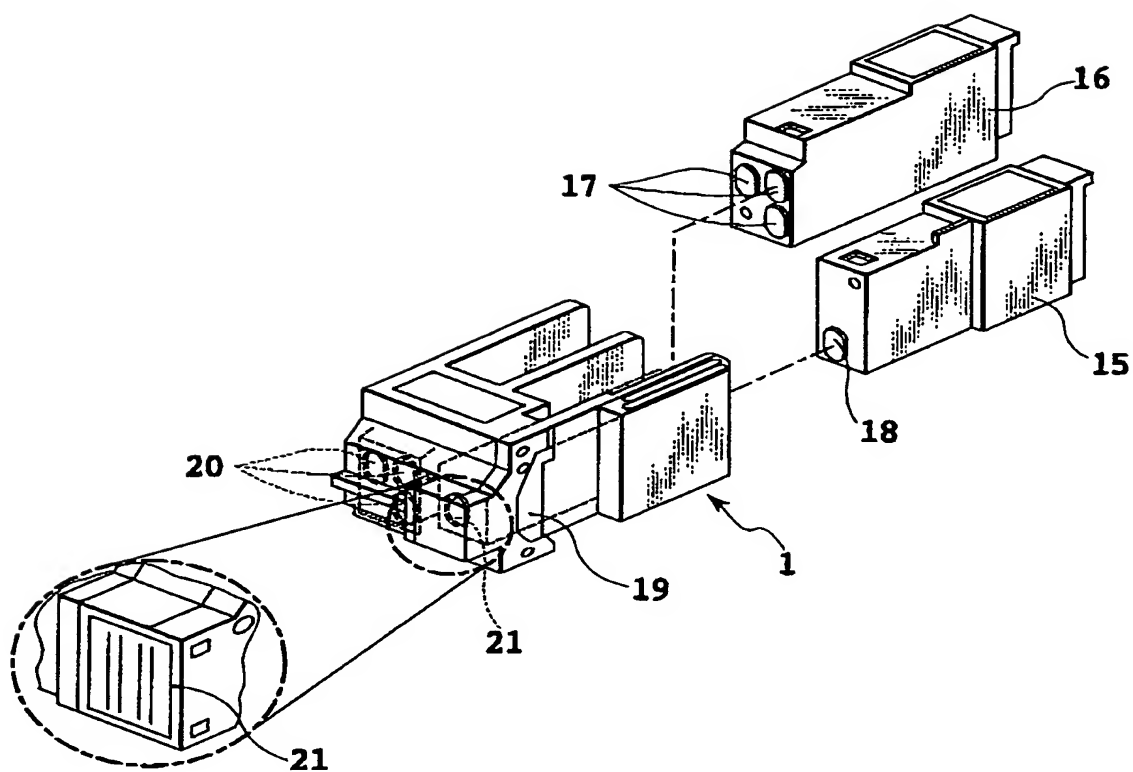


FIG.2

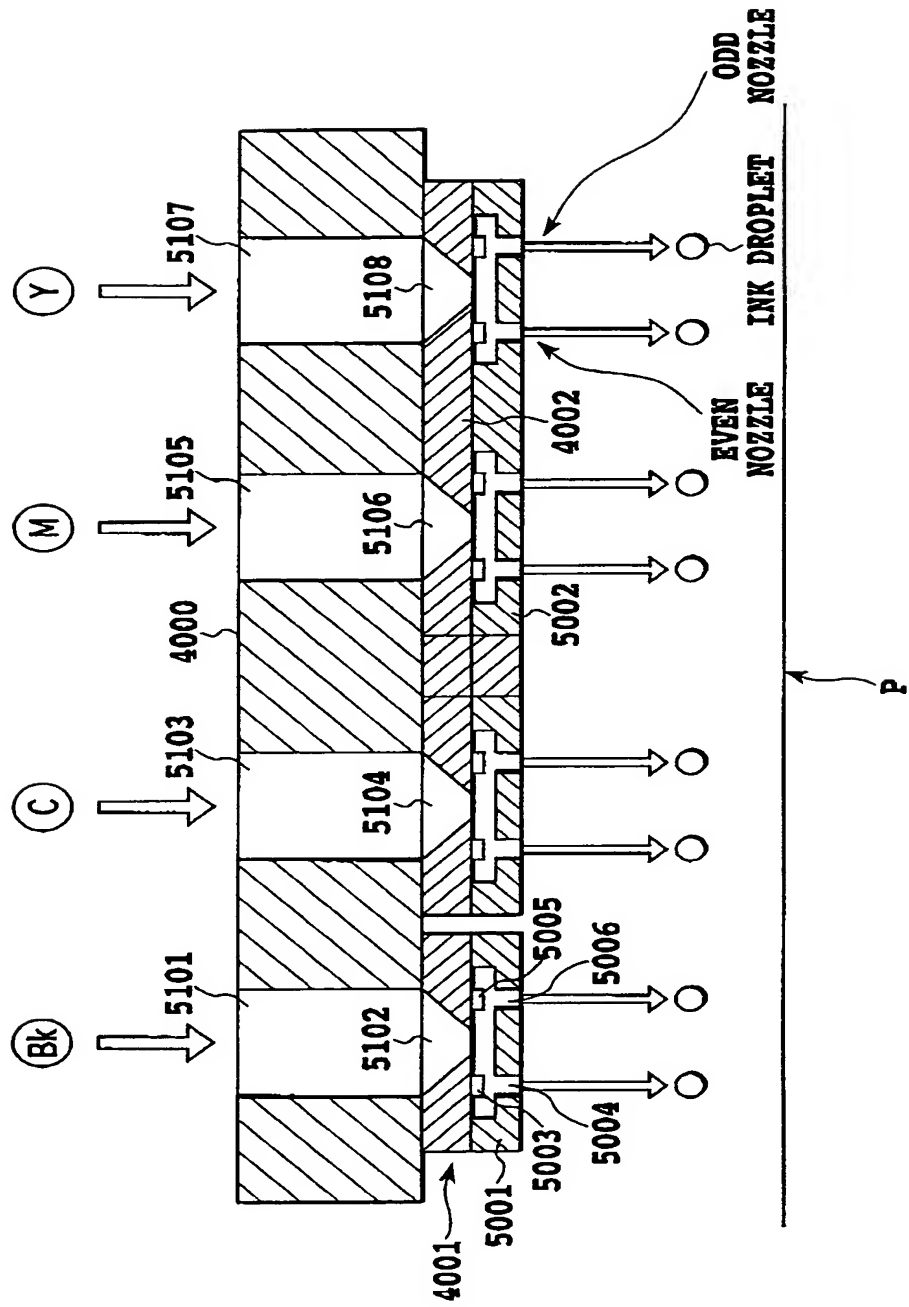


FIG.3

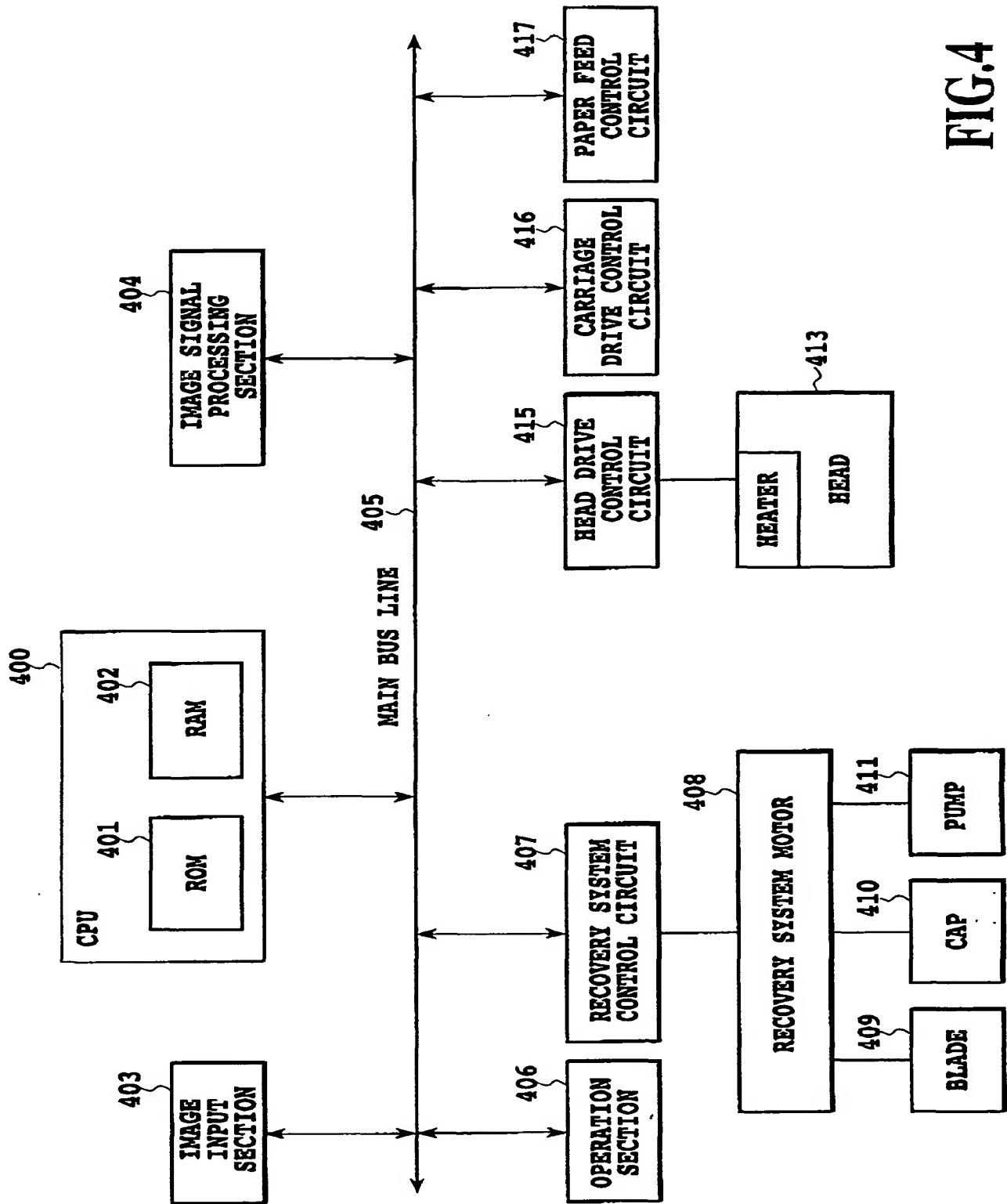


FIG. 4

5/24

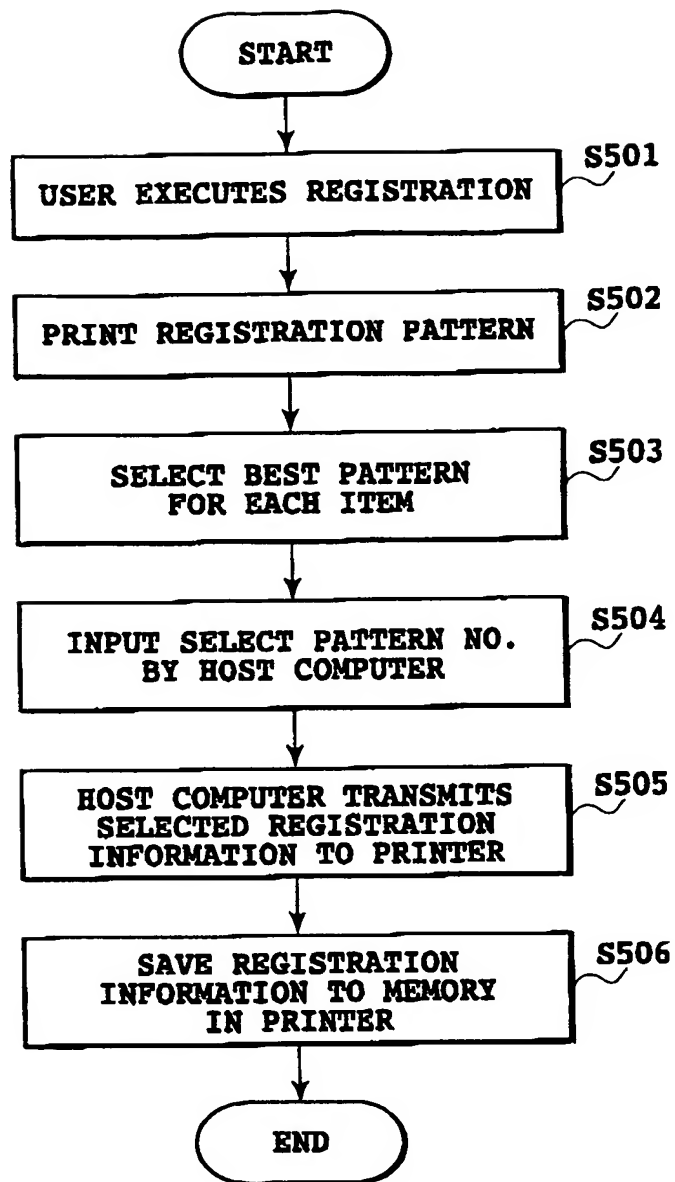


FIG.5

6/24

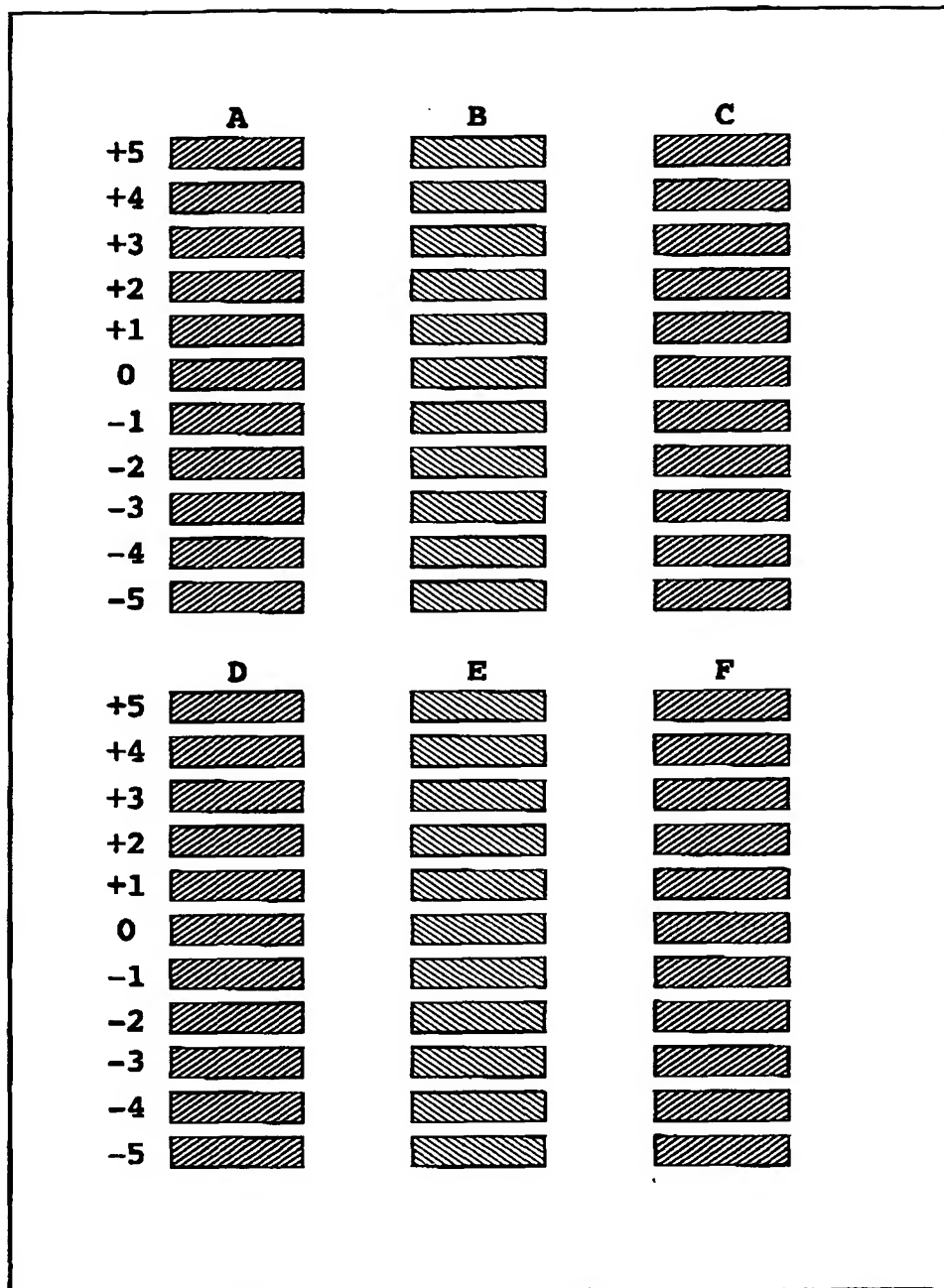


FIG.6

		PRINT MEDIA		
		ORDINARY PAPER	COATED PAPER	GLOSSY PAPER
PRINT GRADE	BEAUTIFUL	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)	UNIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)	UNIDIRECTIONAL PRINTING MULTIPASS PRINTING (EIGHT PASSES)
	STANDARD	BIDIRECTIONAL PRINTING NON-MULTIPASS PRINTING (ONE PASS)	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (EIGHT PASSES)
	FAST	BIDIRECTIONAL PRINTING NON-MULTIPASS PRINTING (ONE PASS)	BIDIRECTIONAL PRINTING NON-MULTIPASS PRINTING (ONE PASS)	BIDIRECTIONAL PRINTING MULTIPASS PRINTING (FOUR PASSES)

FIG.7

8/24

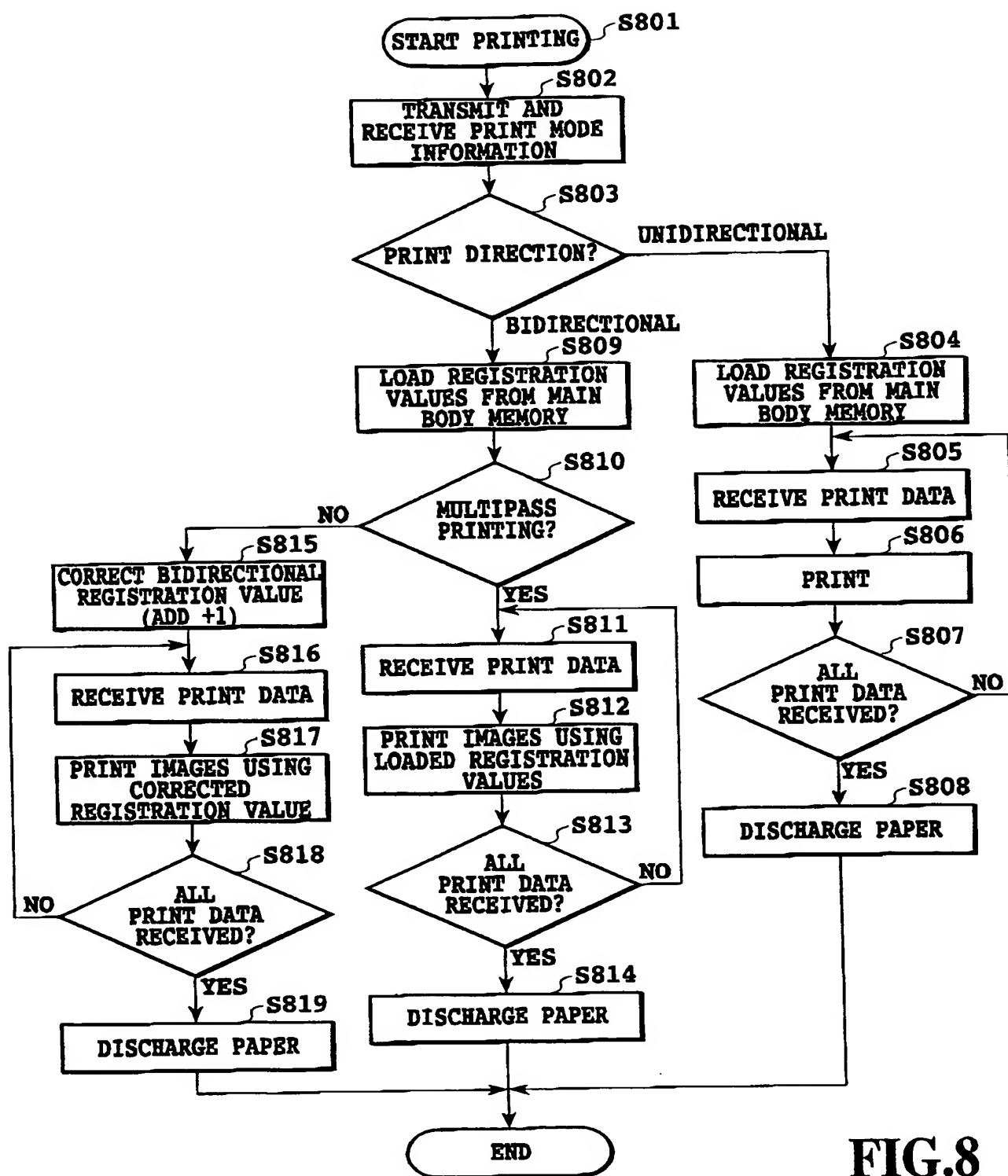


FIG.8



9/24

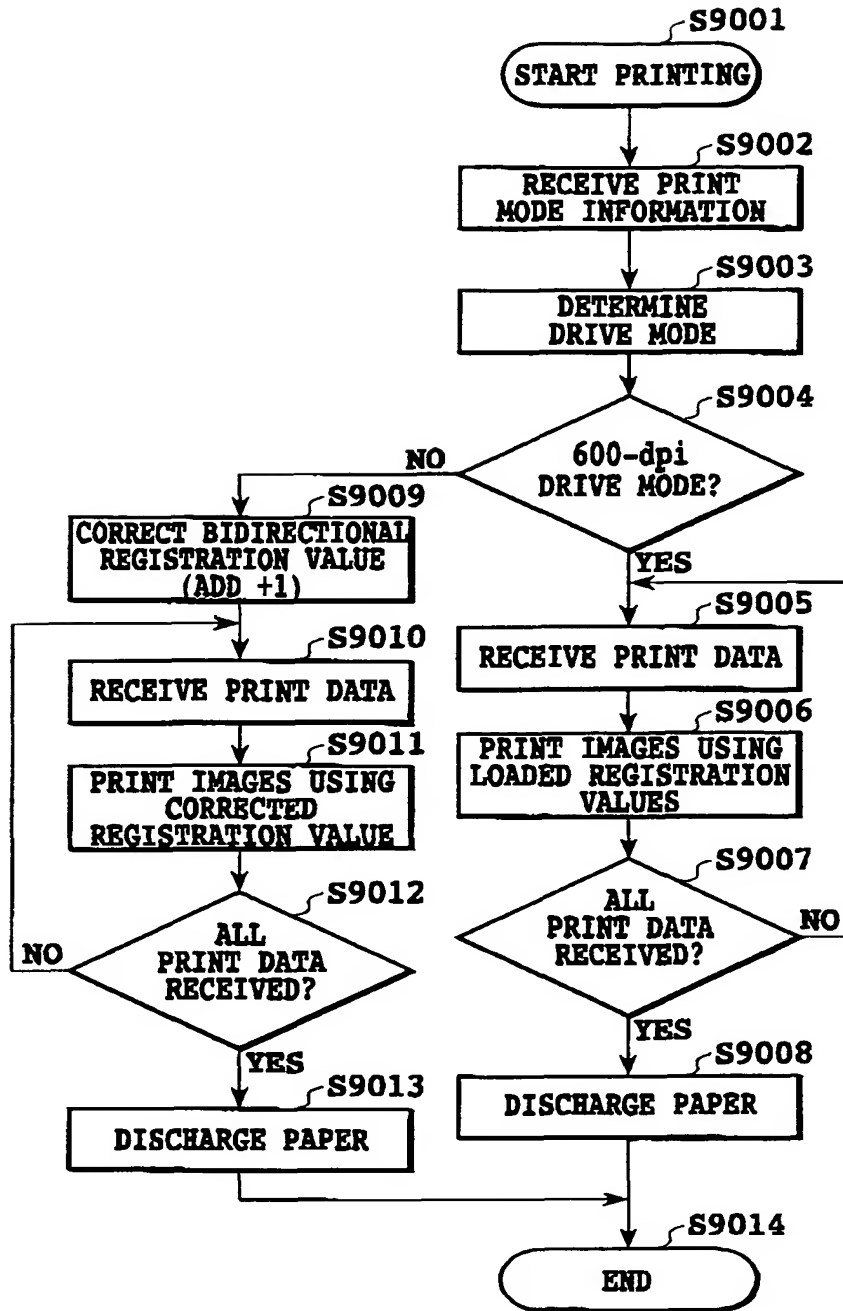


FIG.9



FIG.10C

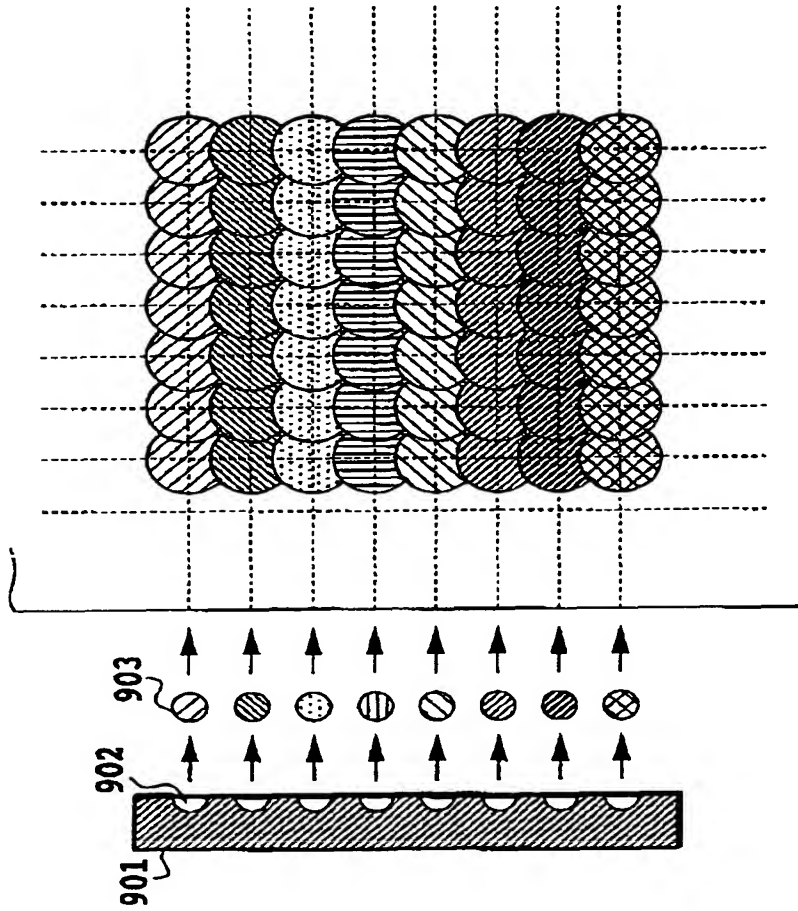


FIG.10B

FIG.10A

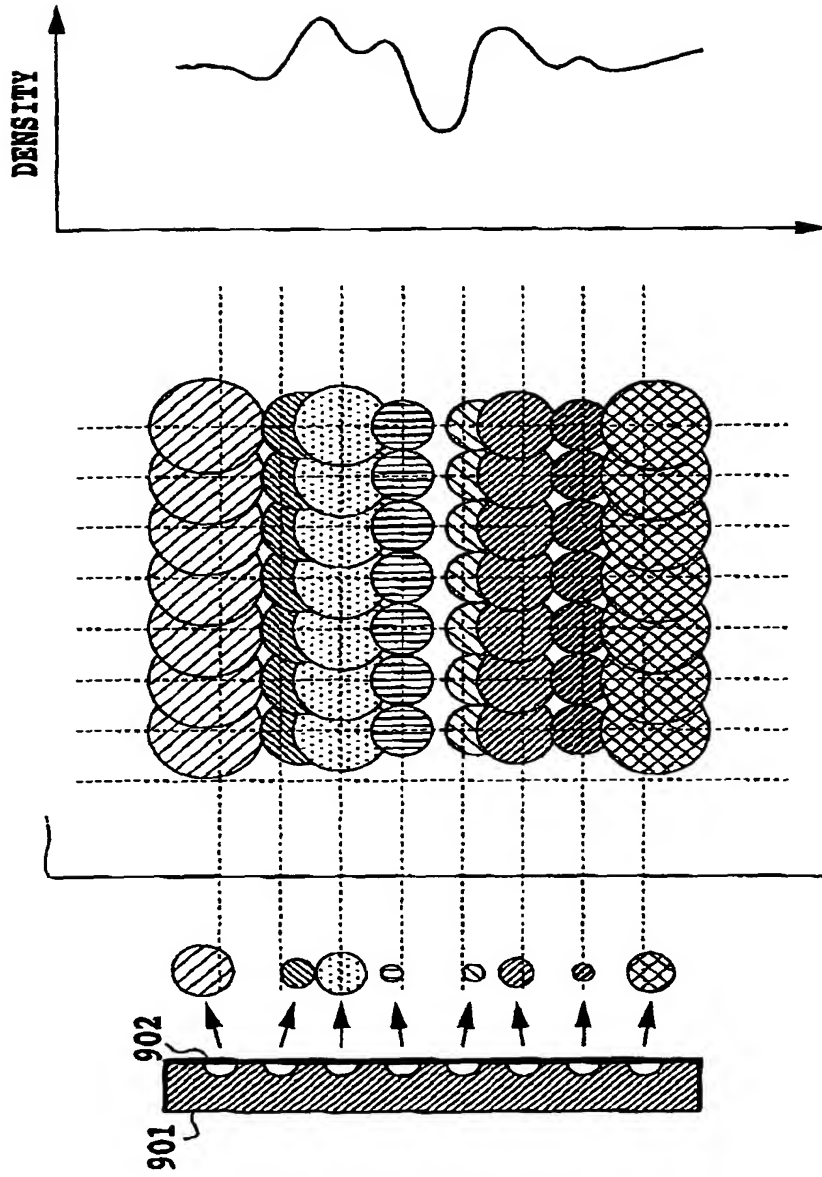


FIG.11C

FIG.11B

FIG.11A

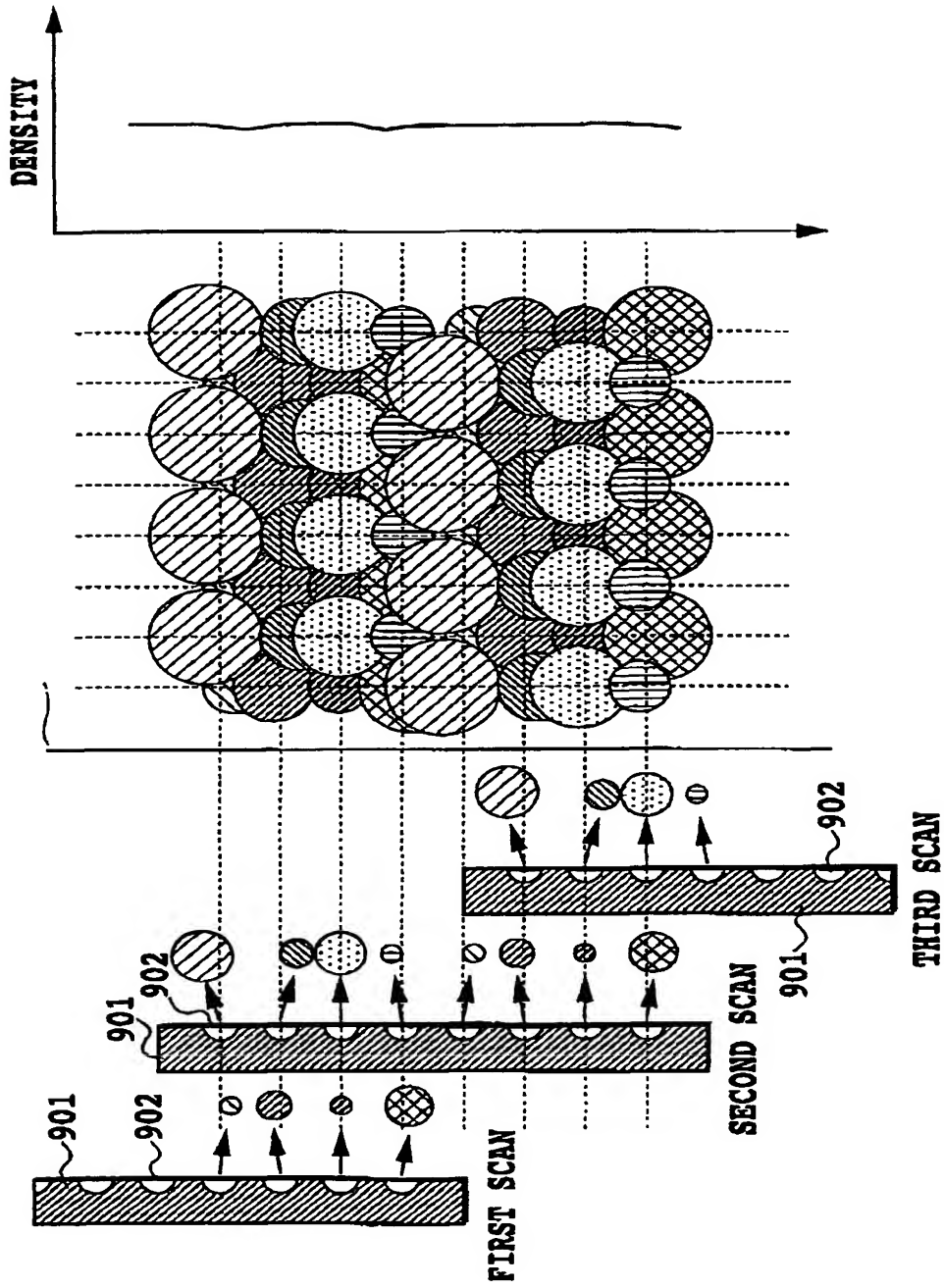
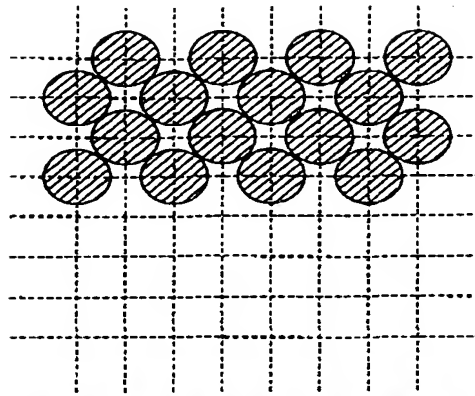


FIG.12C

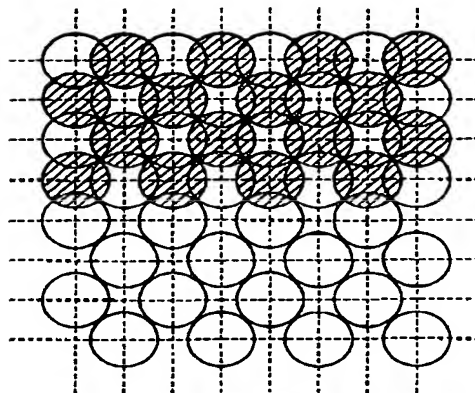
FIG.12B

FIG.12A

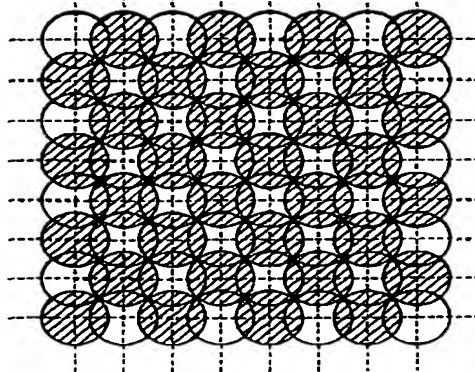
**FIG.13A**





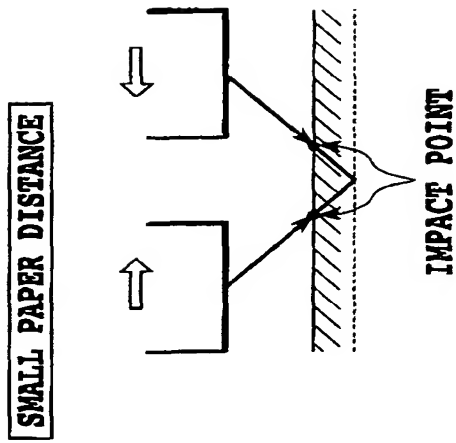
**FIG.13B**



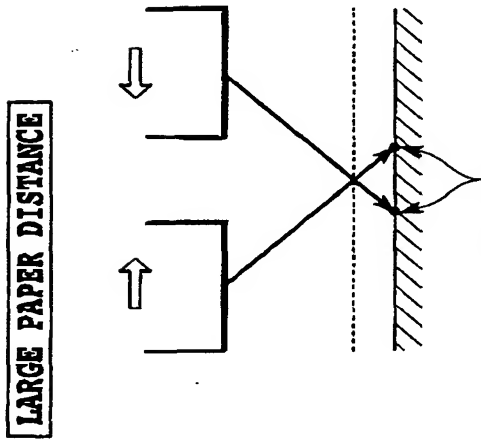
**FIG.13C**



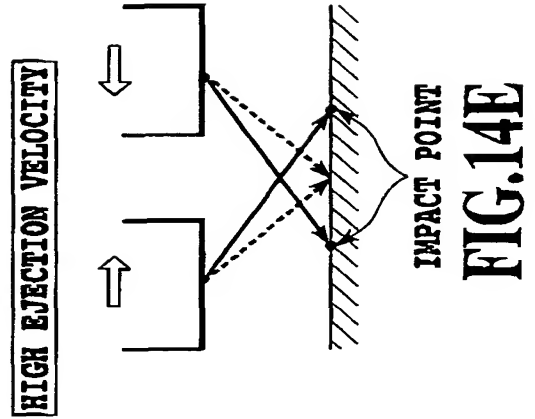
 **FIRST PATTERN**  
 **REVERSE PATTERN**



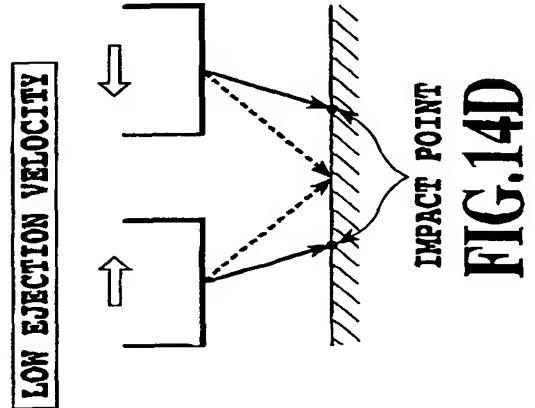
**FIG.14A**



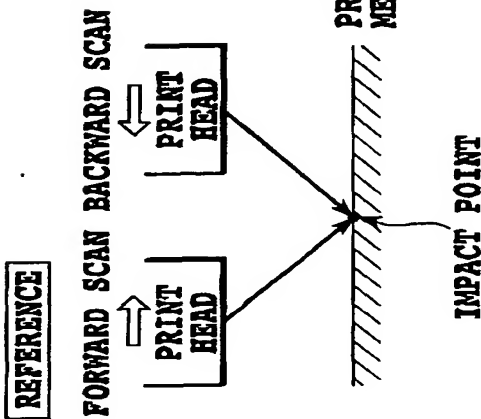
**FIG.14B**



**FIG.14E**



**FIG.14D**



**FIG.14C**

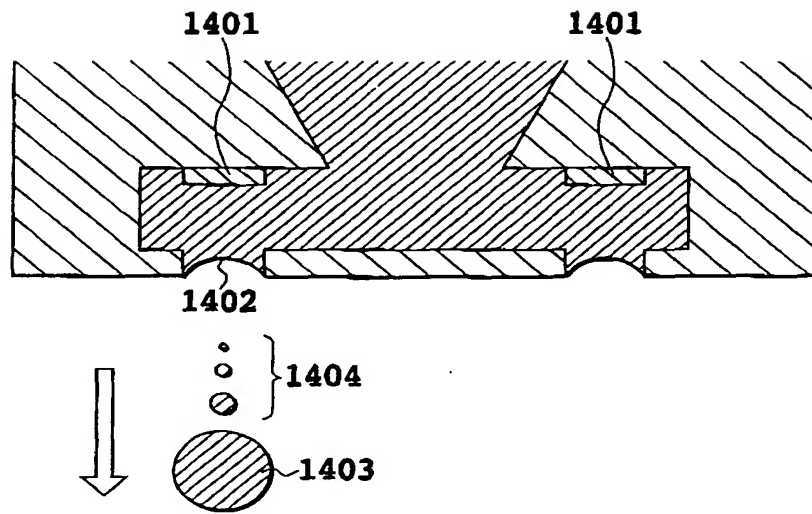


FIG.15

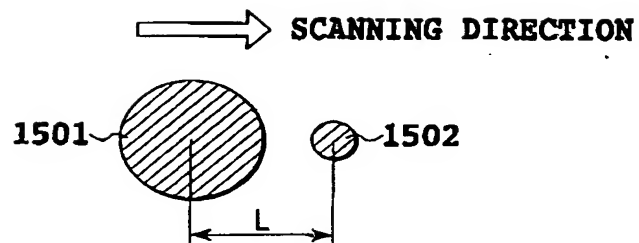
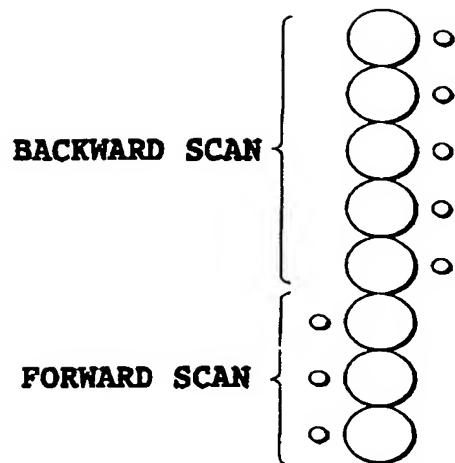
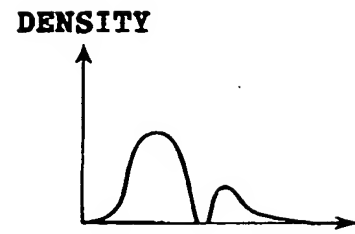


FIG.16

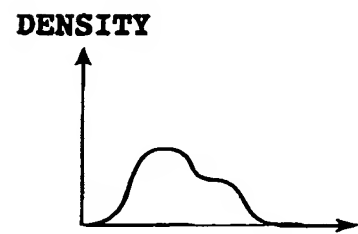




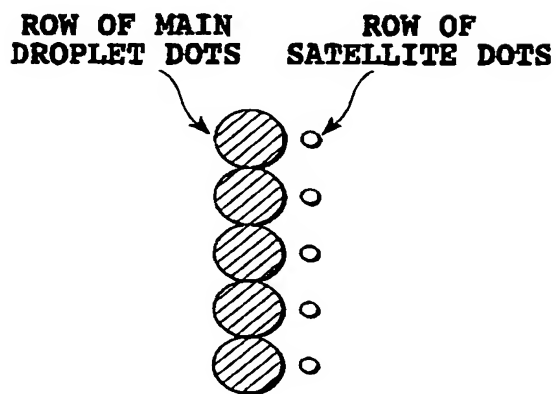
**FIG.17A**



**FIG.17C**

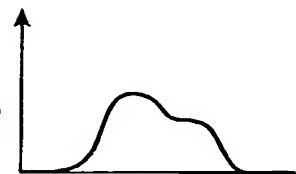


**FIG.17D**



**FIG.17B**

DENSITY OF  
BACKWARD SCAN



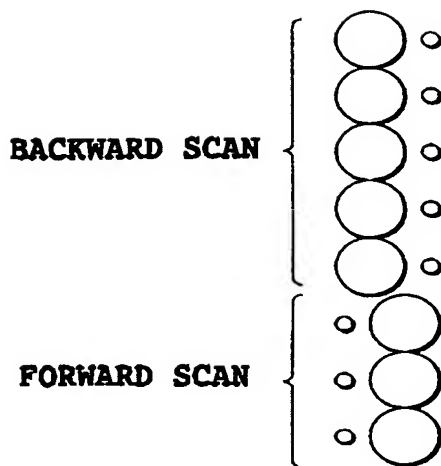
**FIG.17E**

DENSITY OF  
FORWARD SCAN

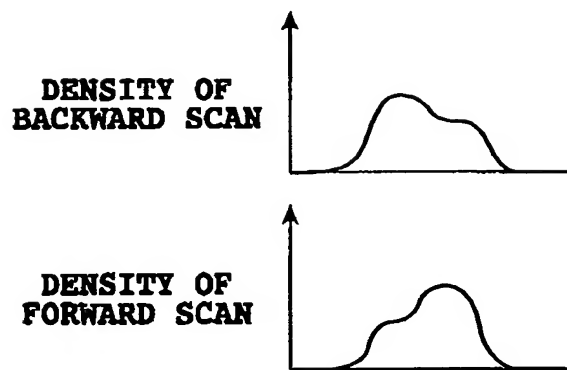


**FIG.17F**

**FIG.18A**



**FIG.18B**



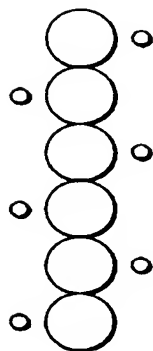


FIG.19A

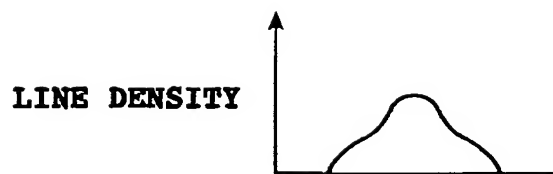


FIG.19B

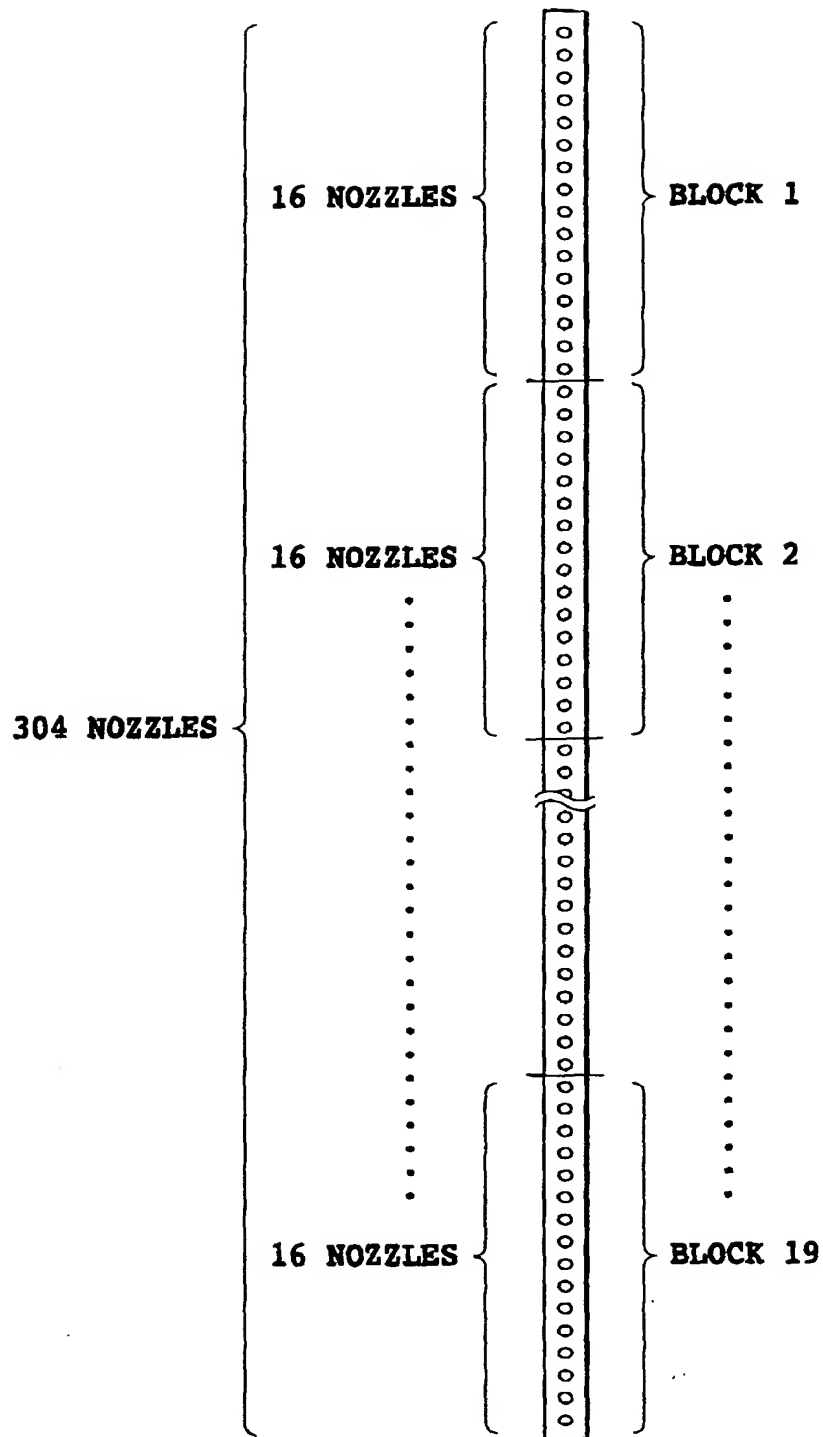
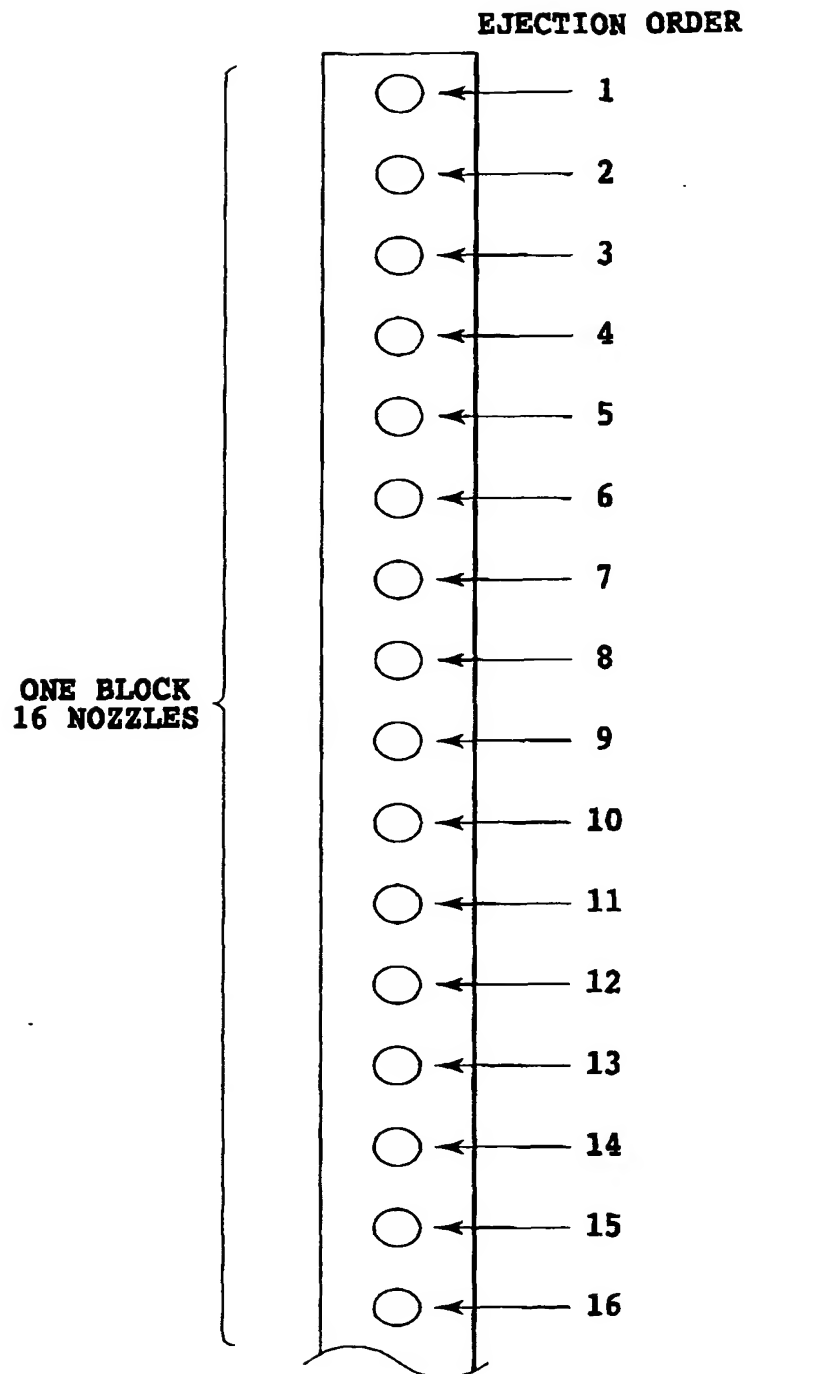


FIG.20

21/24



**EJECTION ORDER OF NOZZLES WITHIN ONE BLOCK**

**FIG.21**

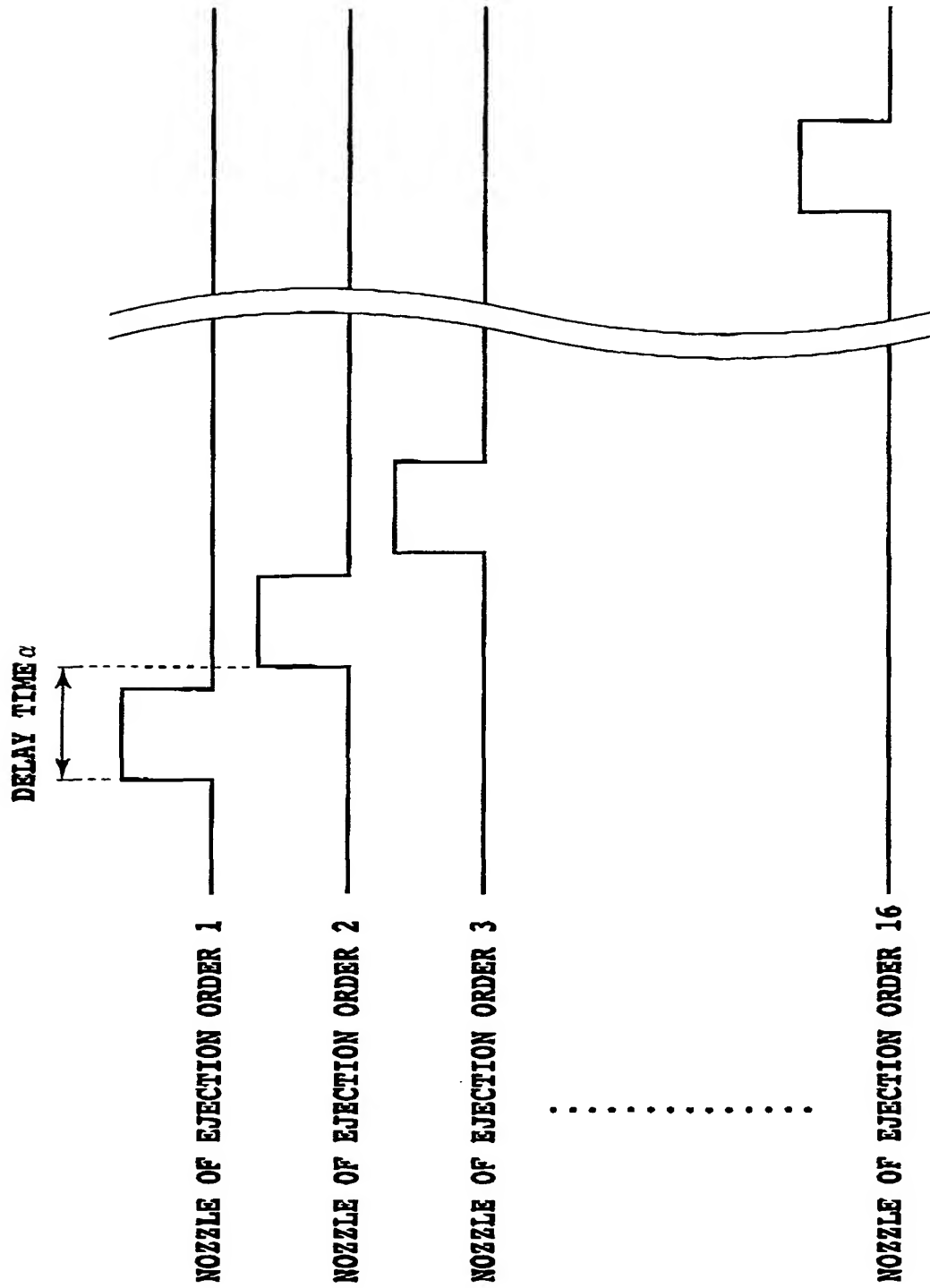


FIG.22

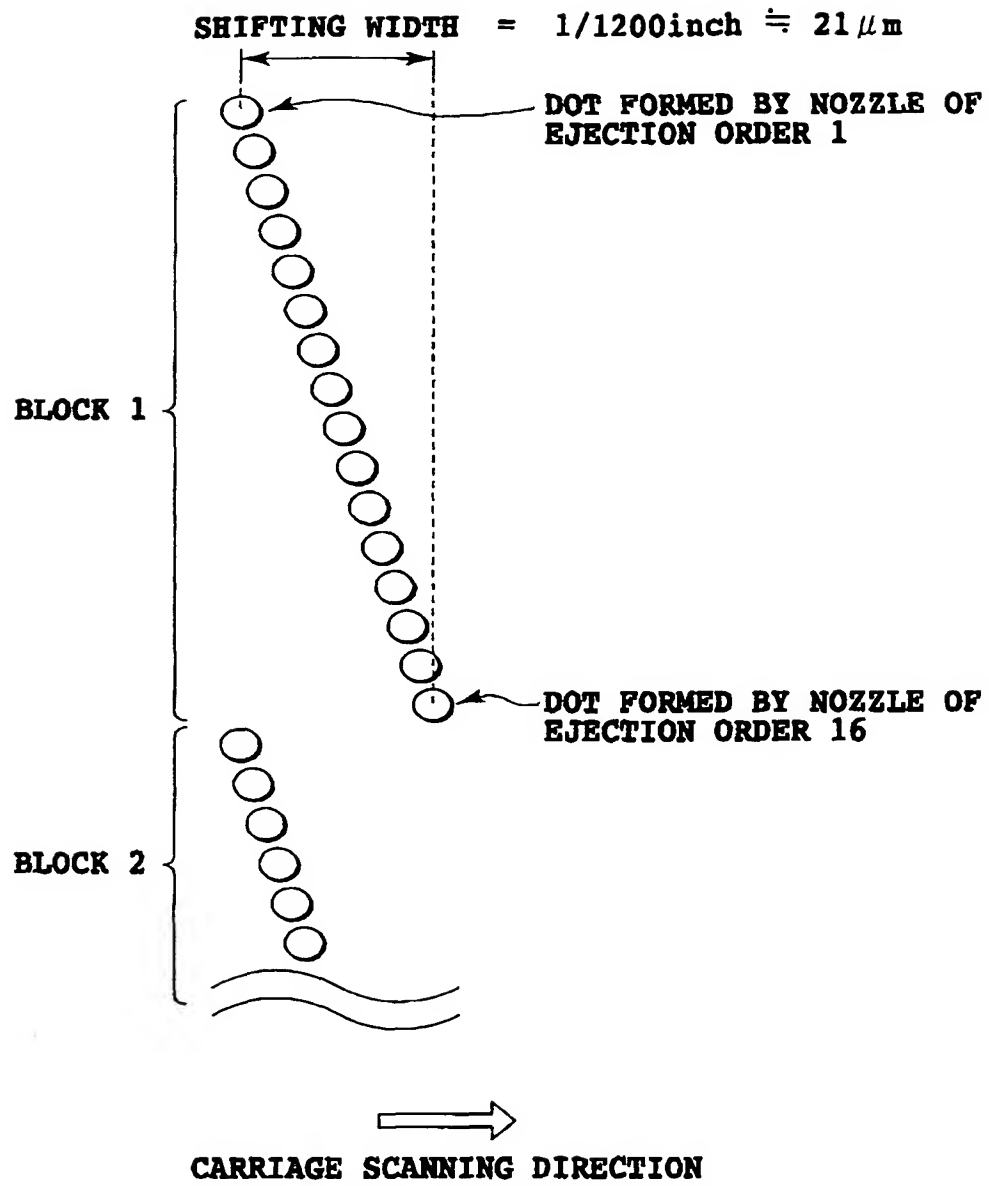


FIG.23

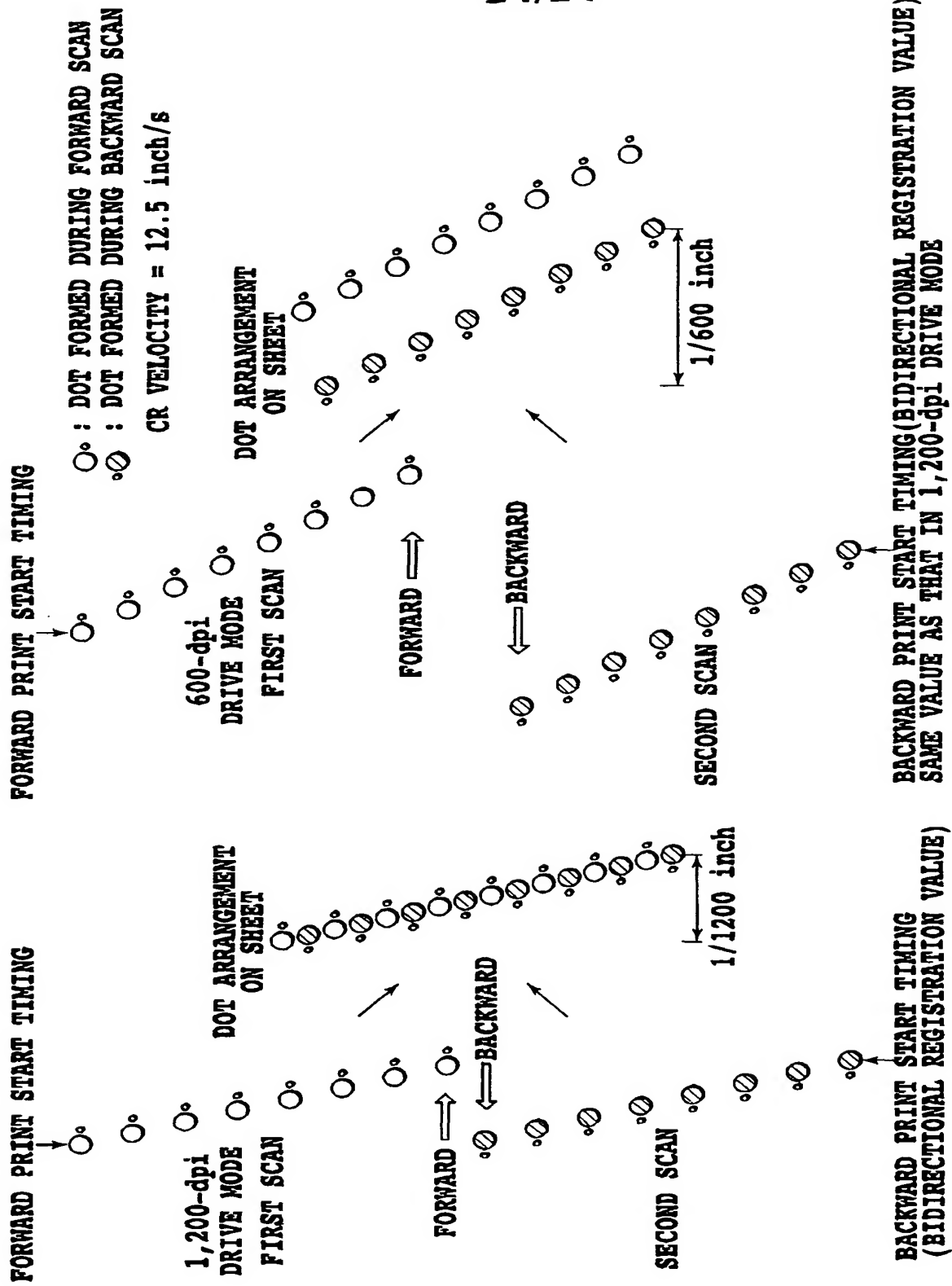


FIG.24A

FIG.24B